

WA 6.1

State of Washington Department of Ecology Northwest Regional Office						substitute for OMB No. 2040-0057 and EPA form 3560-3 (Rev. 9-94) (last file update 12-95.)	
WATER COMPLIANCE INSPECTION REPORT							
Section A: National Data System Coding (i.e., PCS)							
Transaction Code 1 N 2 5		NPDES # 3 WA-003196-8 11		yr/mo/day 12 07/04/18 17		Inspection Type 18 C	
Inspector 19 S		Fac Type 20 2		Remarks			
Inspection work days 67 0.0 69		Facility Self-Monitoring Evaluation Rating 70 2		BI 71 N		QA 72 N	
73 _____		74 _____		75 _____		80 _____	
Section B: Facility Data							
Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) SEATTLE IRON AND METAL CORPORATION 601 S. MYRTLE STREET SEATTLE, WA 98108				Entry Time/Date 9:00 AM 04/18/07		Permit Effective Date	
				Exit Time / Date 11:45 AM 04/18/07		Permit Expiration Date	
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Eric Paul, VP of Operation SEATTLE IRON AND METAL CORPORATION 601 S. MYRTLE STREET - SEATTLE, WA 98108				Other Facility Data			
Name, Address of Responsible Official/Title/Phone and Fax Number. Eric Paul, VP of Operation 206-682-0040							
Phone Number _____ Fax _____ Contacted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							
Section C: Areas Evaluated During Inspection (Check only those areas evaluated)							
<input checked="" type="checkbox"/> Permit	<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Operations&Maint.	<input type="checkbox"/> CSO/SSO (Sewer Overflow)				
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Sludge Handling/Disposal	<input checked="" type="checkbox"/> Pollution Prevention				
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Compliance Schedules	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> Multimedia				
<input type="checkbox"/> Effluent/Receiving water	<input type="checkbox"/> Laboratory	<input checked="" type="checkbox"/> Storm Water	<input type="checkbox"/> other				
Section D: Summary of Findings/Comments							
<p>This is an inspection for completing the individual NPDES permit application. SEATTLE IRON AND METAL(SIM) is the only scrap yards this size for cars and other metals in NWRO and considered one of the largest in Washington.</p> <p>John Drabek and I arrived at the facility at about 9:00 AM and met with Mr. Eric Paul, VP of operation. He walked us through the drawings before we started actual plant visit. SIM uses a metal shredder to break up larger pieces of ferrous and non-ferrous metals into small pieces. The smaller pieces are sold to metal recyclers for further processing. The facility is operating under administrative order that was issued on May 28, 1999 and general permit # SO3003645C. The administrative order has not been rescinded. According to the order, the facility must submit an application for an individual permit and it has done so. The order has asked the SIM for certain monitoring parameters and frequency. The SIM, failed to comply with the order. The reason for failure was when the SIM received its renewed stormwater general permit, it mistakenly thought the new general permit is replacing the older order and that matter was never confirmed or rejected by the department. The SIM was operating under the false notion for sometime. However, the general permit and the order, both, are in effect until a new individual permit is written. This matter was discussed with facility. An individual permit is being written for this facility currently. The site, despite piles of scrap materials, appeared to be in a very good order. The contaminated stormwater collected in an underground storage vault. The treatment plant start operation and treatment when wastewater collected in the vault reaches a certain height. The treated contaminated stormwater are discharged to Duwamish waterways. The system is fully automated and it can also run manually. Besides contaminated stormwater, the facility generates process wastewater is discharged to King County sanitary sewer system. The County's pretreatment program has issued an industrial users permit to the facility under the County's pretreatment program delegated to the County by the State of Washington.</p>							
Name(s) and Signatures of Inspector(s) Ed Abbasi P.E. <i>Ed Abbasi</i>		Agency/Office/Telephone WA Dept. of Ecology/NWRO/(425)649-7227 3190 160th SE, Bellevue, WA 98008-5452			Date 5/16/2007		
John Drabek P.E.		WA Dept. of Ecology NWRO - (425)649-7227 3190 160th SE, Bellevue, WA 98008-5452					
Signature of Management Q A Reviewer <i>John Drabek</i>		Agency/Office/Phone and Fax Numbers WA Dept. of Ecology/NWRO/(425)649-7000 fax (425)649-7098			Date 5/17/07		

UNANNOUNCED Inspection

INSTRUCTIONS**Section A: National Data System Coding (i.e., PCS)**

Column 1: Transaction Code. Use N, C, or D for New Change or Delete. All inspections will be new unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number. *(Use the Remarks columns to record State permit number, if necessary.)*

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 94/06/30 = June 30, 1994).

Column 18: Inspection Type. Use one of the codes listed below to describe the type of inspection:

A Performance Audit	L Enforcement Case Support	2 IU Sampling Inspection
B Compliance Biomonitoring	M Multimedia	3 IU Non-Sampling Inspection
C Compliance Evaluation (non-sampling)	P Pretreatment Compliance Inspection	4 IU Toxics Inspection
D Diagnostic	R Reconnaissance	5 IU Sampling Inspection with Pretreatment
E Corps of Engineers Inspection	S Compliance Sampling	6 IU Non-Sampling Inspection with pretreatment
F Pretreatment Follow-up	U IU Inspection with Pretreatment Audit	7 IU Toxics with Pretreatment
G Pretreatment Audit	X Toxics Inspection	
I Industrial User (IU) Inspection	Z Sludge	

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

C - Contractor or Other Inspectors (<i>Specify in Remarks Columns</i>)	N - NEIC Inspectors
E - Corps of Engineers	R - EPA Regional Inspector
J - Joint EPA/State Inspectors - EPA Lead	S - State Inspector
	T - Joint State/EPA Inspectors - State Lead

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1 - Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2 - Industrial. Other than municipal, agricultural, and Federal facilities.
- 3 - Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4 - Federal. Facilities identified as Federal by the EPA Regional Office

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as follow-up on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, and other updates to the record).

Section C: Areas Evaluated During Inspection

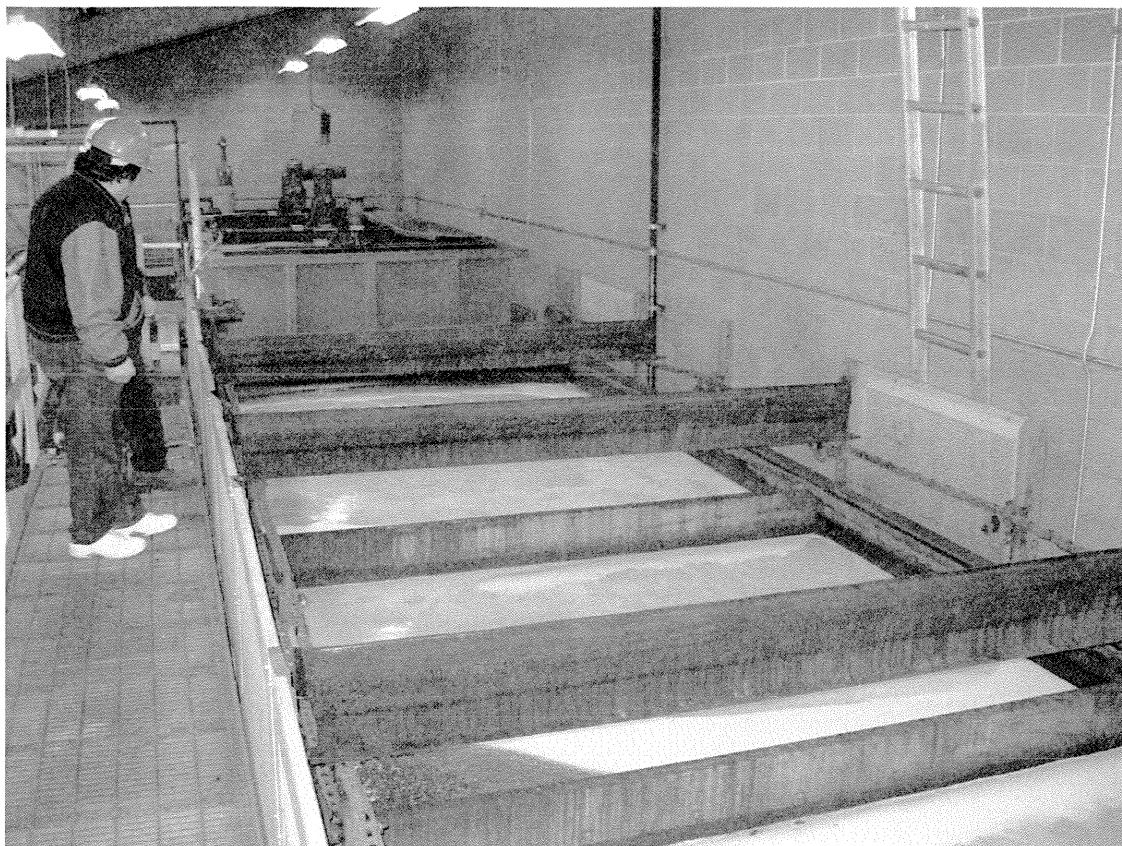
Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection. The heading marked "Multimedia" may indicate medias such as CAA, RCRA, and TSCA. The heading marked "Other" may indicate activities such as SPCC, BMPs, and concerns that are not covered elsewhere.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

PHOTO NO. 1**DESCRIPTION:**

THE
contaminated
stormwater
treatment system.
The treatment
system is DAF
system.

**PHOTO NO. 2****DESCRIPTION:**

Shredded piles of
materials that is
being taken for
further separation.



PHOTO NO. 3

DESCRIPTION:

Mixed scraps are being prepared for separation.



PHOTO NO. 4

DESCRIPTION:

More mixed scraps are being prepared for separation.



PHOTO NO. 5

DESCRIPTION:

The Copper scraps are being prepared for shipment to recyclers.



PHOTO NO. 6

DESCRIPTION:

More mixed scraps are being prepared for separation.





PHOTO NO. 7 FACILITY: Seattle Iron and Metal
DATE: 04/18/07 TAKEN BY: John Drabek
DESCRIPTION: View of the exposed outfall to Duwamish waterways.
The outfall maybe submerged depending on tides.

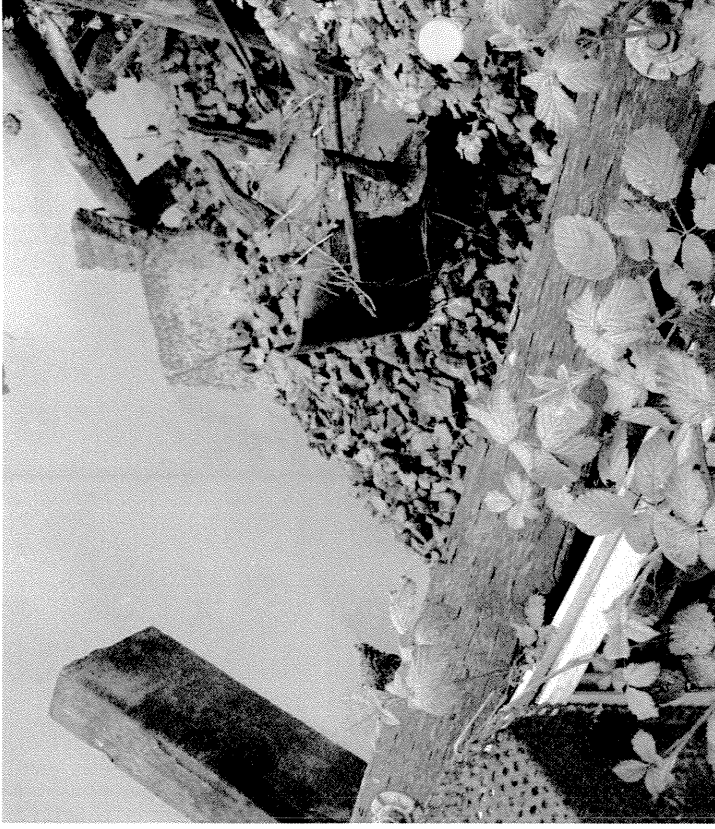


PHOTO NO. 8 FACILITY: Seattle Iron and Metal
DATE: 04/18/07 TAKEN BY: John Drabek
DESCRIPTION: View of the exposed outfall to
Duwamish waterways. The outfall maybe submerged
depending on tides.